

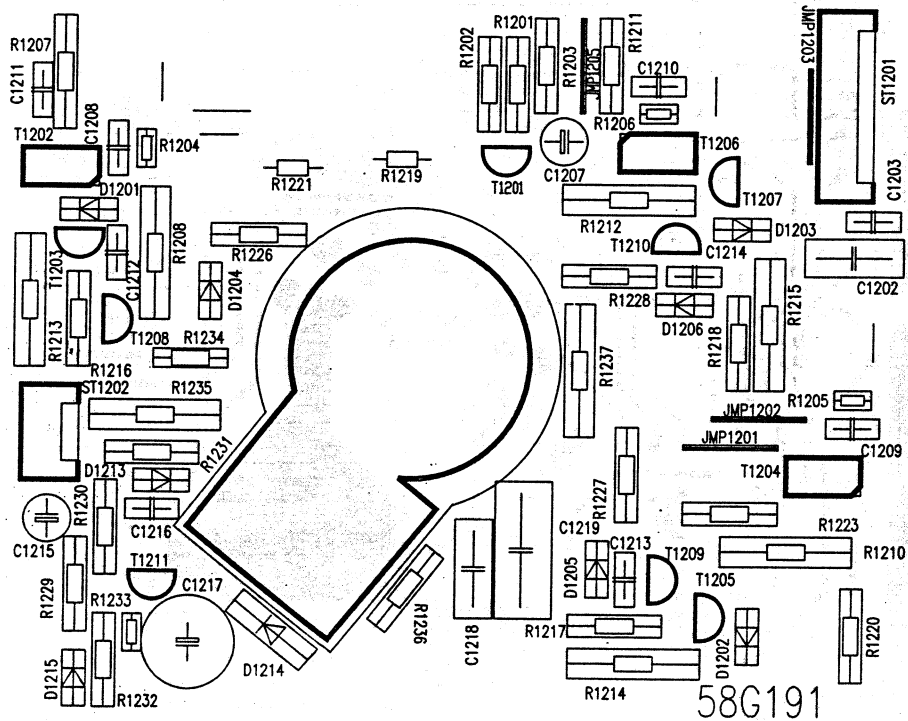
BEKO

CHASSIS 10.3

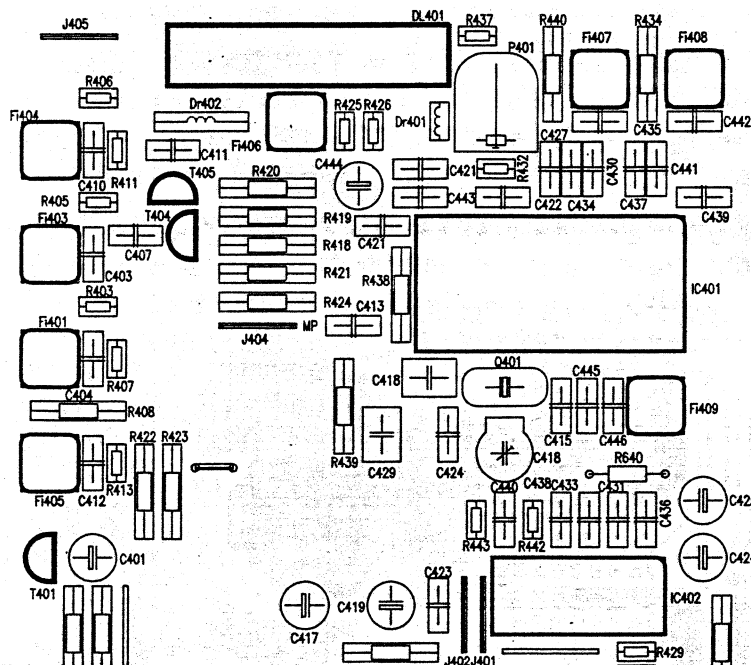
MODEL

SERVICE MANUAL

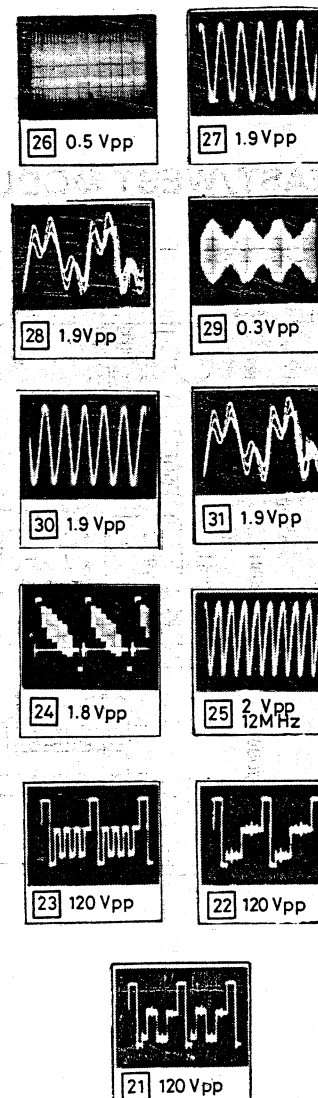
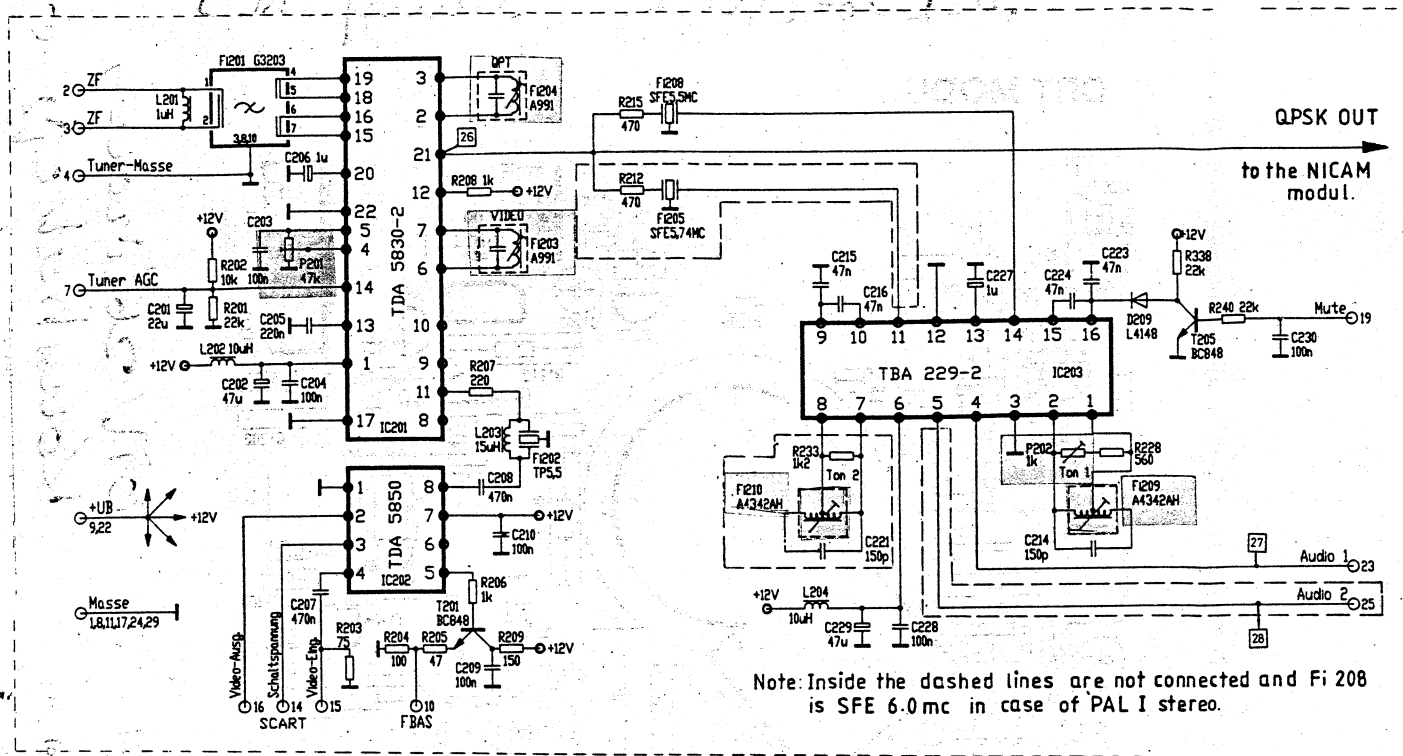
CRT MODUL



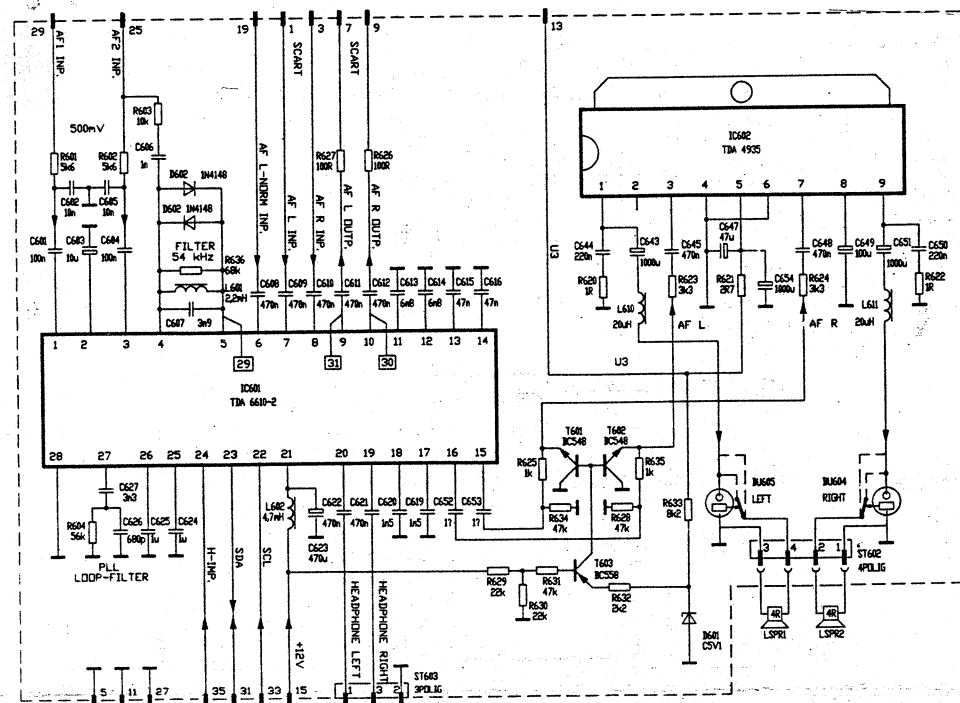
PAL/SECAM DECODER



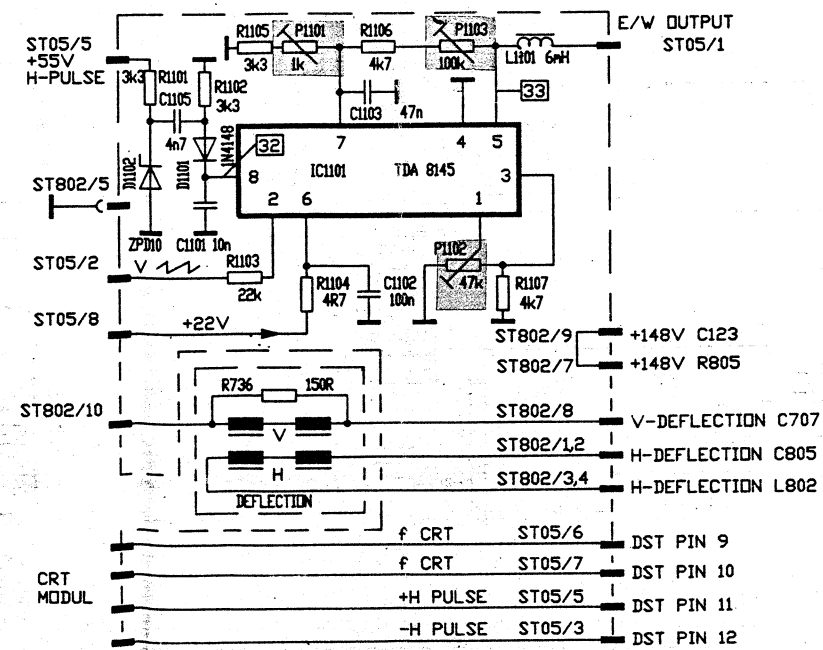
STEREO IF BG I MODUL



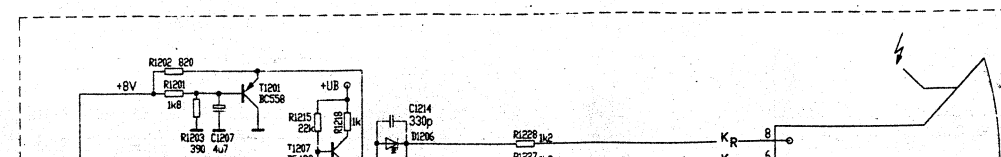
STEREO AF MODUL WITH DECODER AND POWER AMPLIFIER



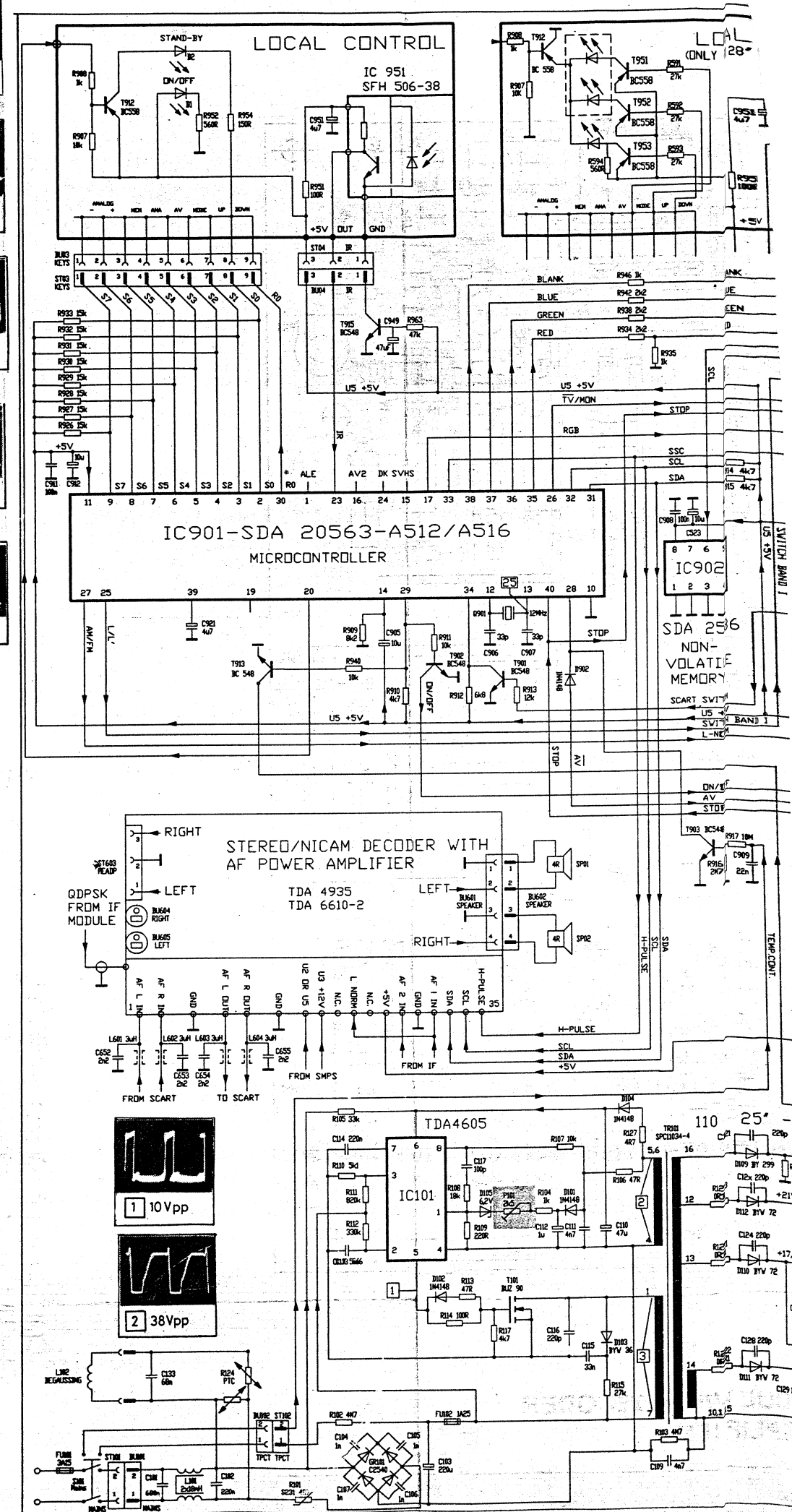
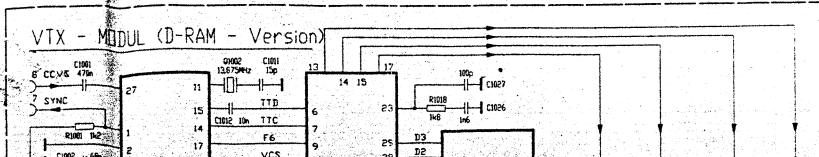
EAST/WEST MODUL



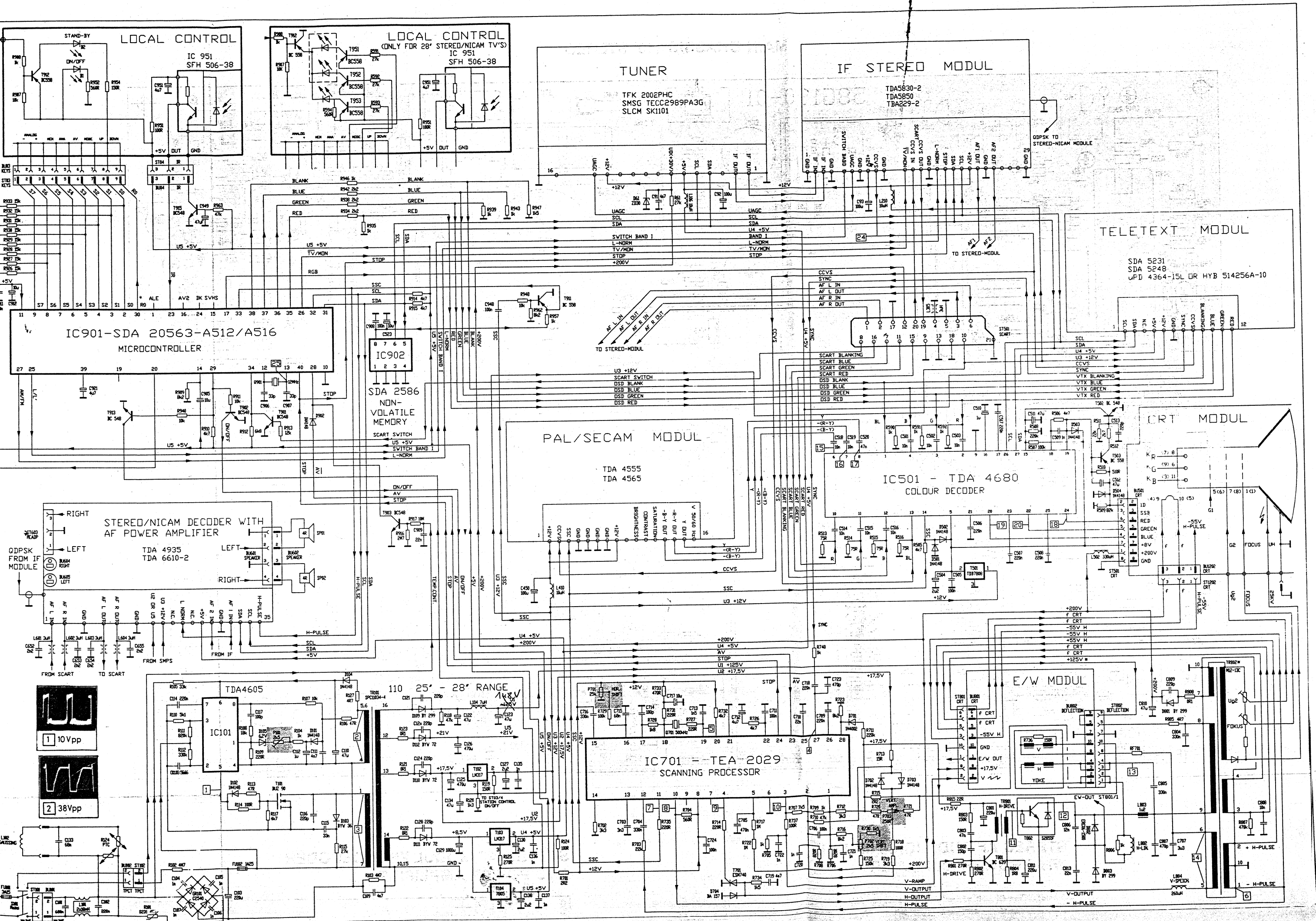
CRT MODUL

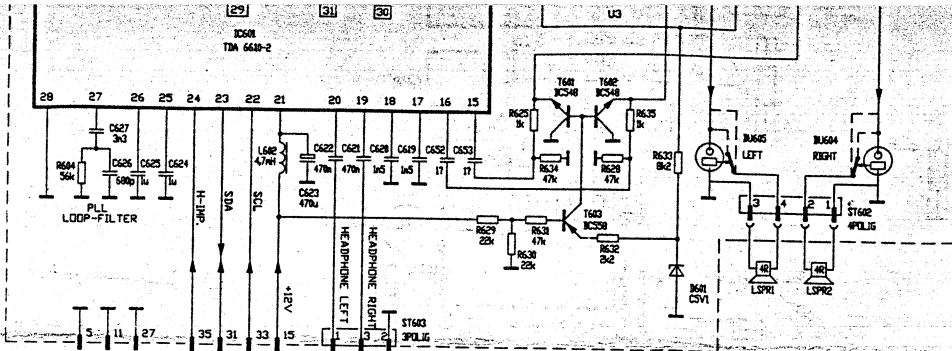


TELETEXT DECODER (OPTIONAL)

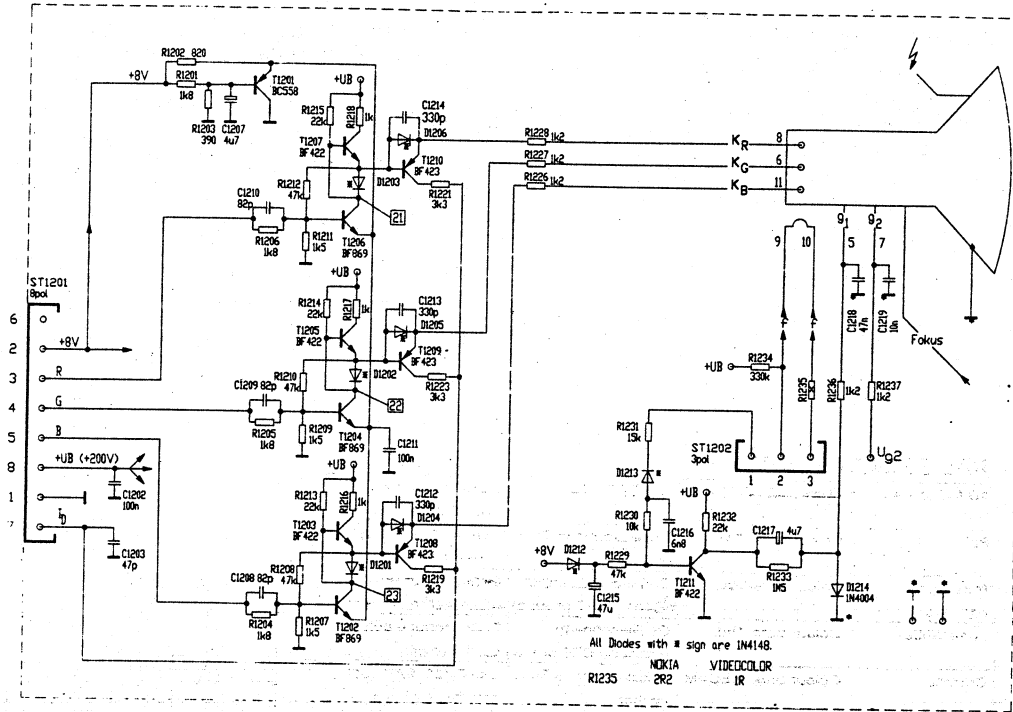


MAIN CHASSIS 10.3 110° STEREO

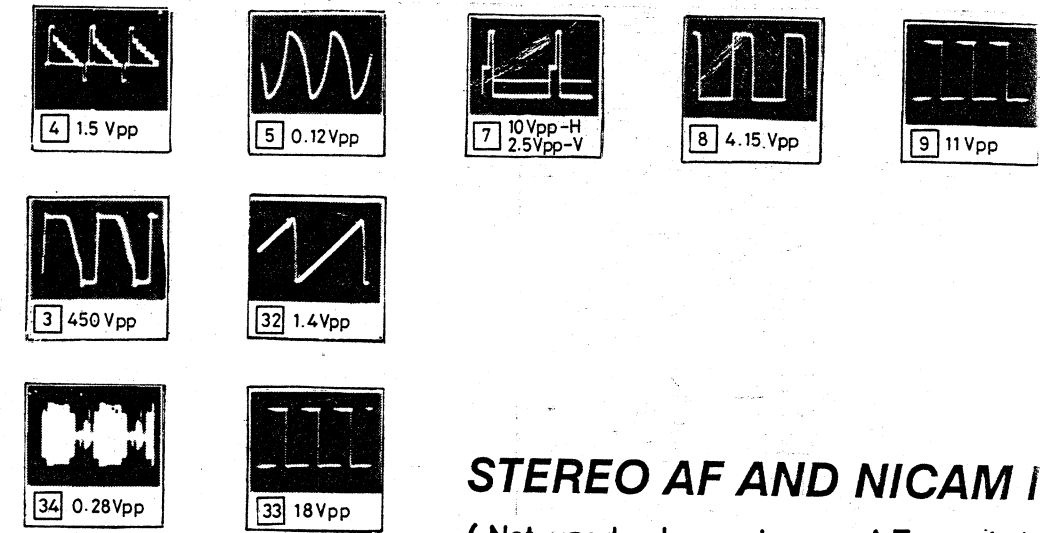
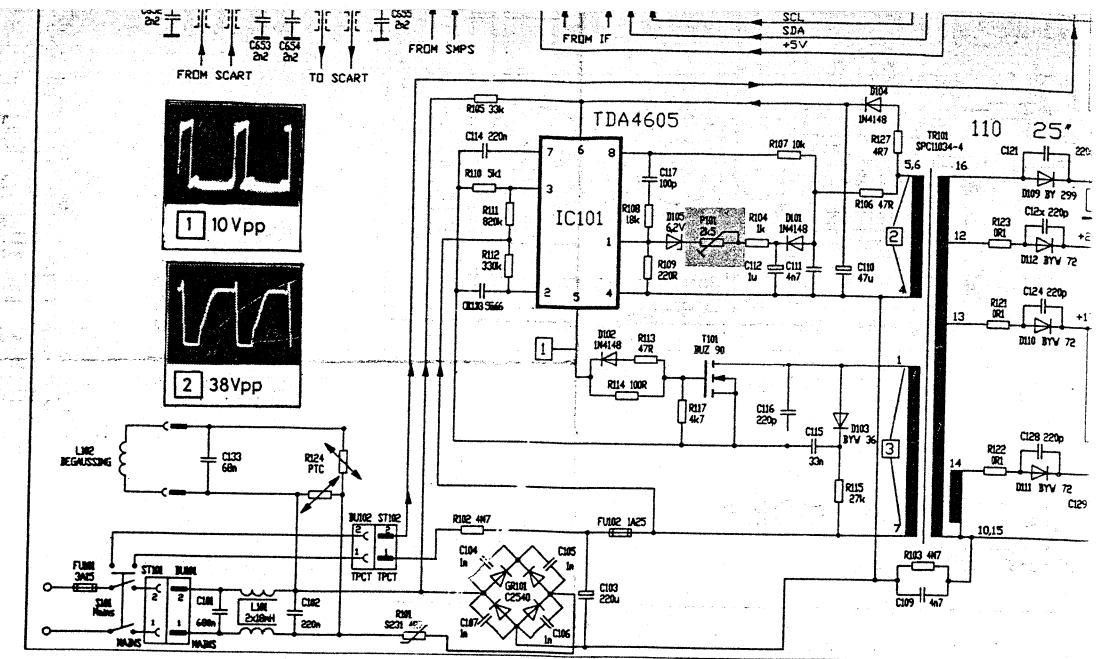
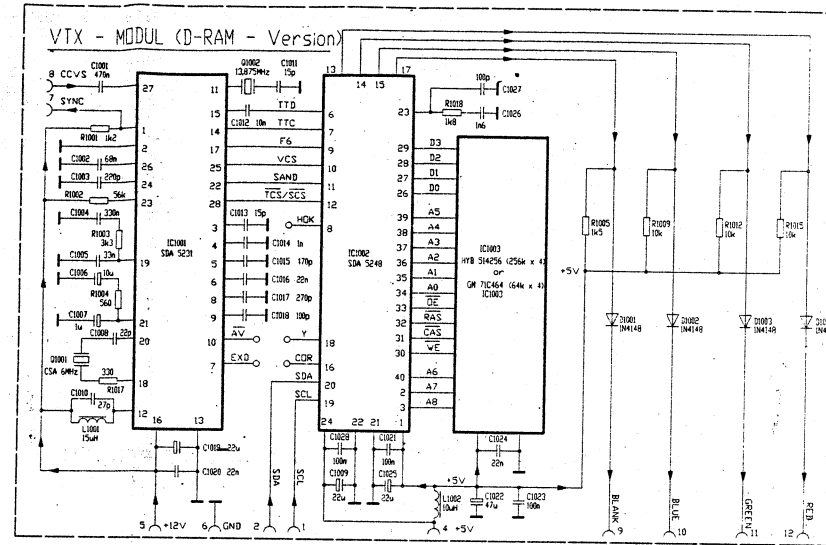




CRT MODUL



TELETEXT DECODER (OPTIONAL)

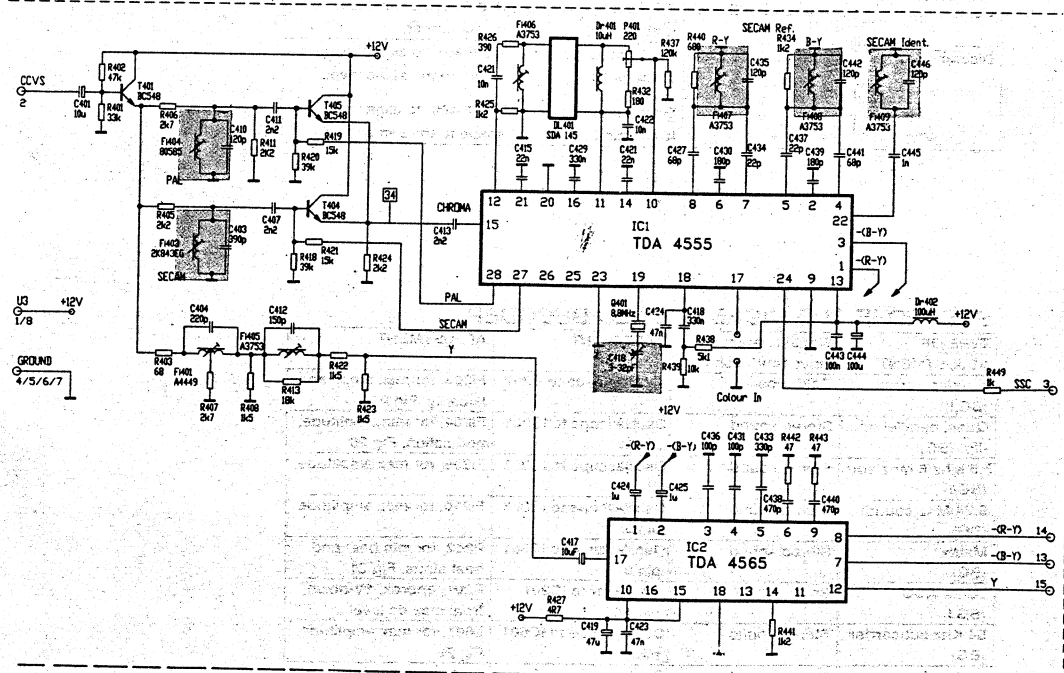


STEREO AF AND NICAM I

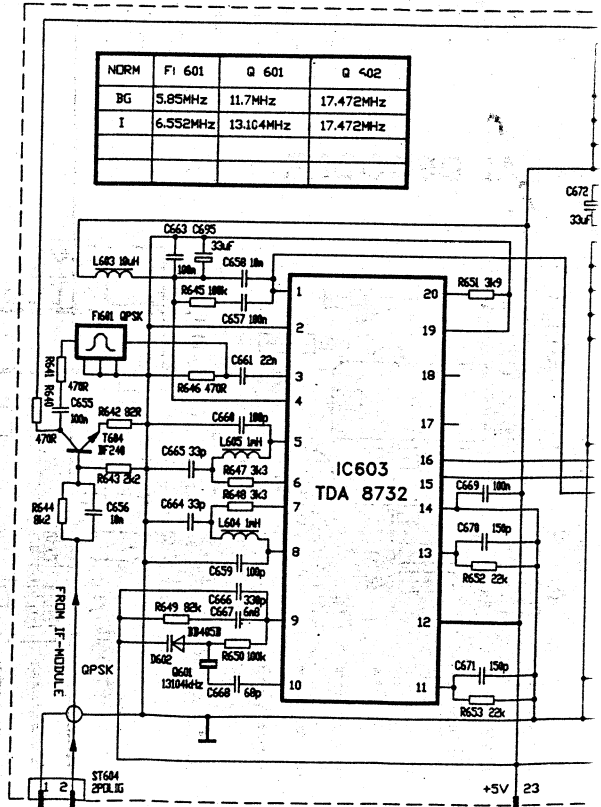
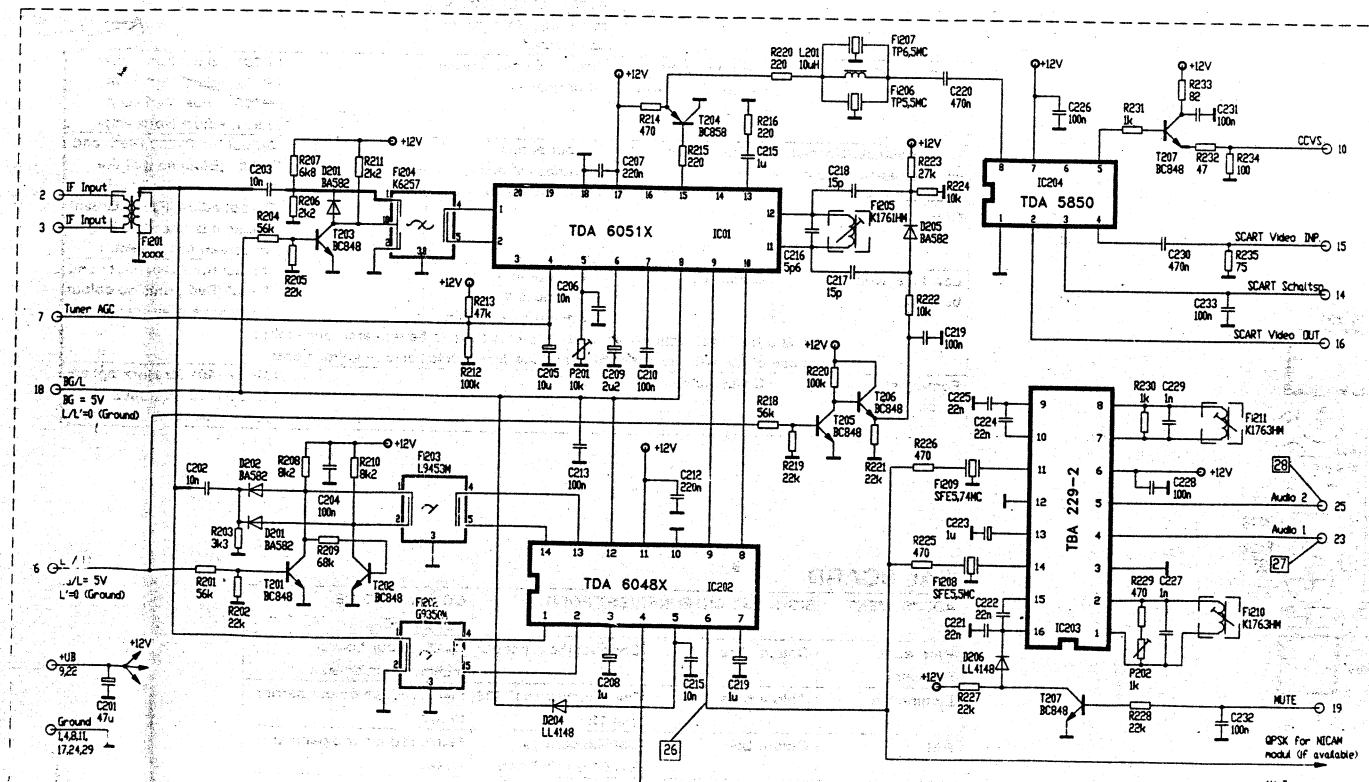
(Not used when stereo AF modul

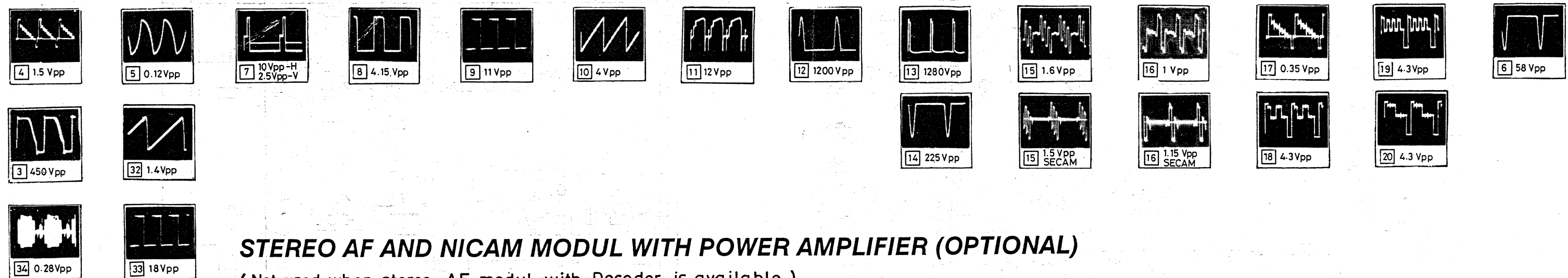
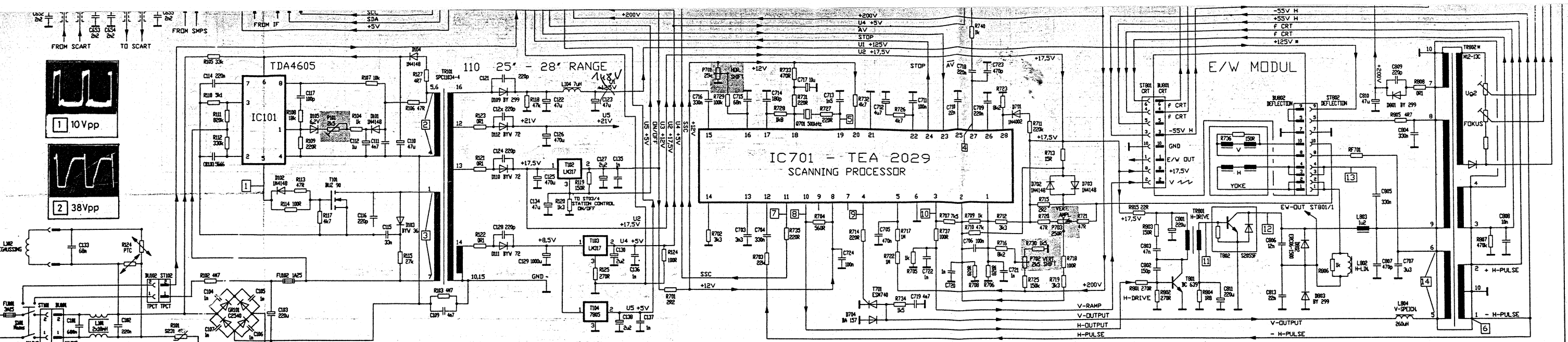
NICAM -

PAL/SECAM DECODER



PAL BG STEREO / SEC LL' MONO IF



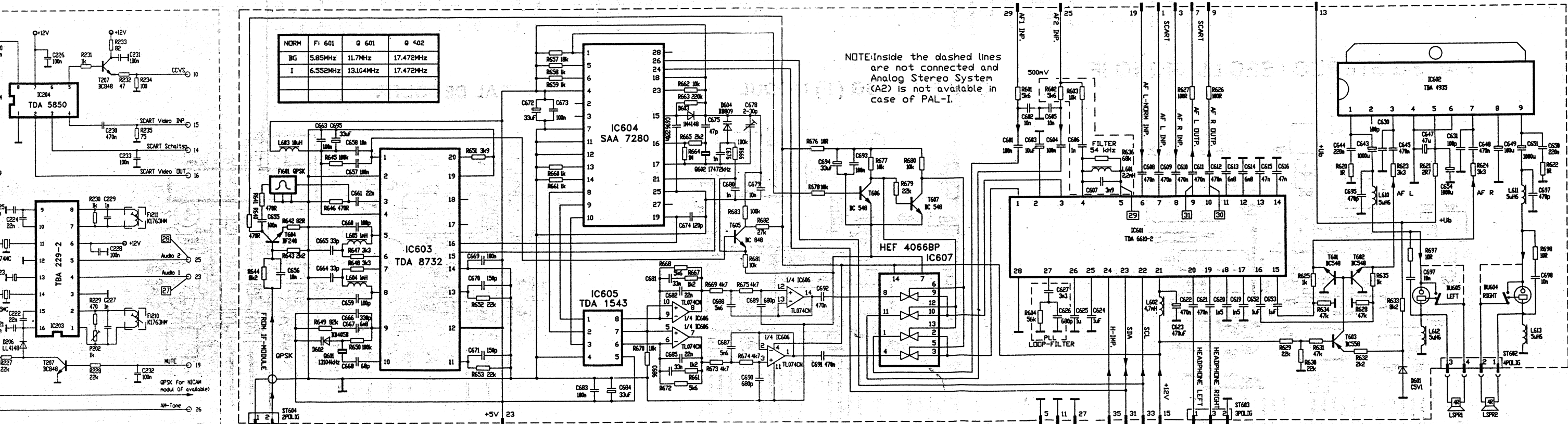


STEREO AF AND NICAM MODUL WITH POWER AMPLIFIER (OPTIONAL)

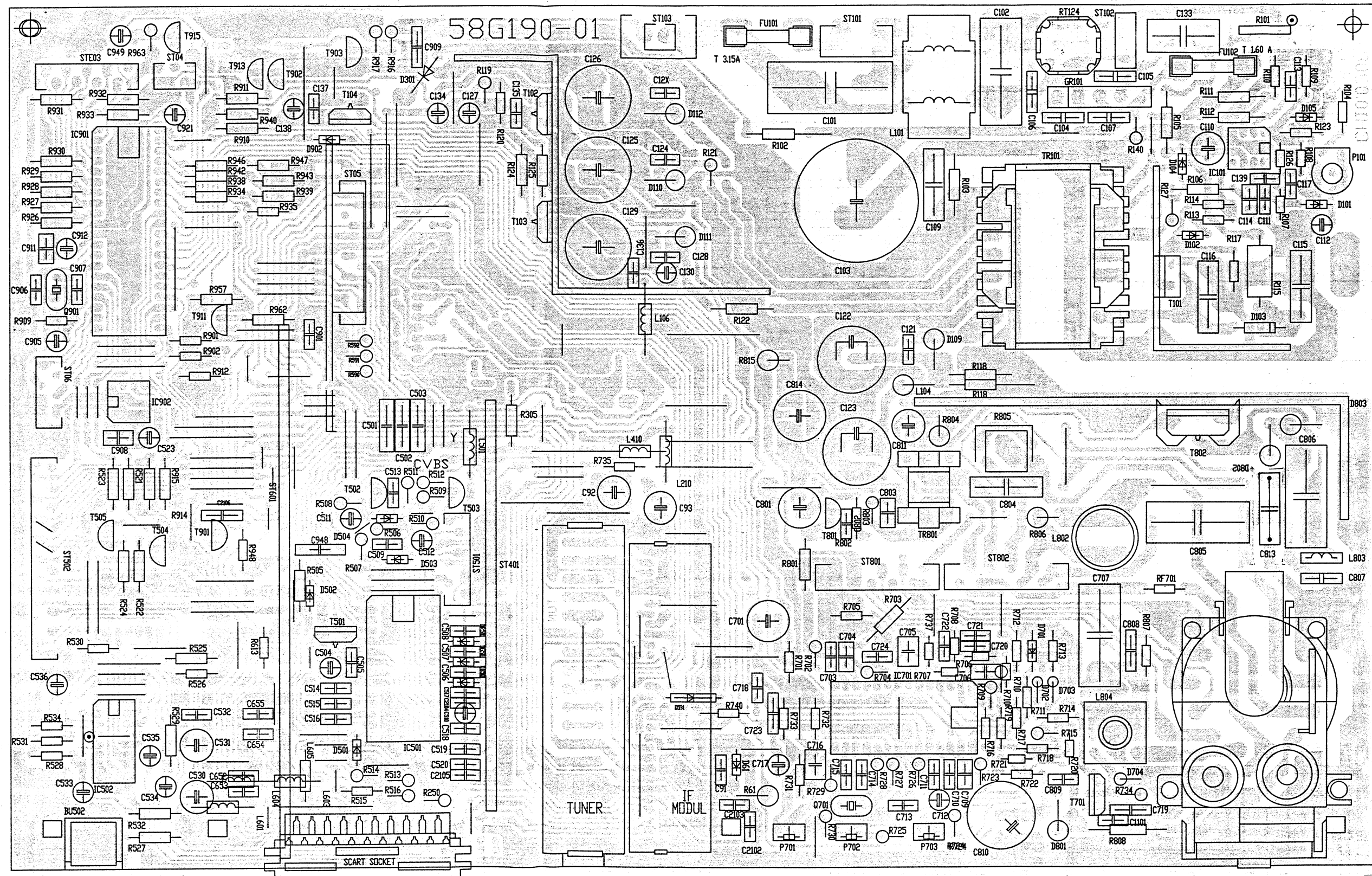
(Not used when stereo AF modul with Decoder is available.)

NICAM - DECODER

STEREO-DECODER AND POWER AMPLIFIER

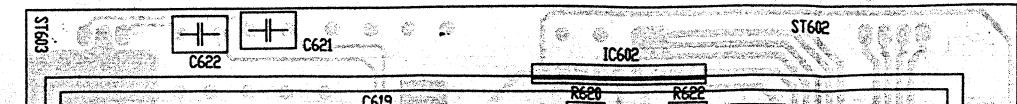
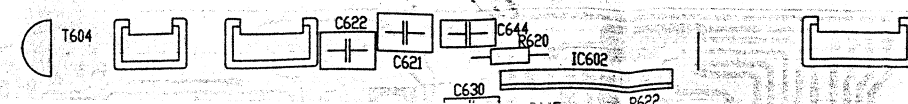


MAIN CHASSIS 110° STEREO



STEREO AF AND NICAM MODUL
WITH POWER AMPLIFIER

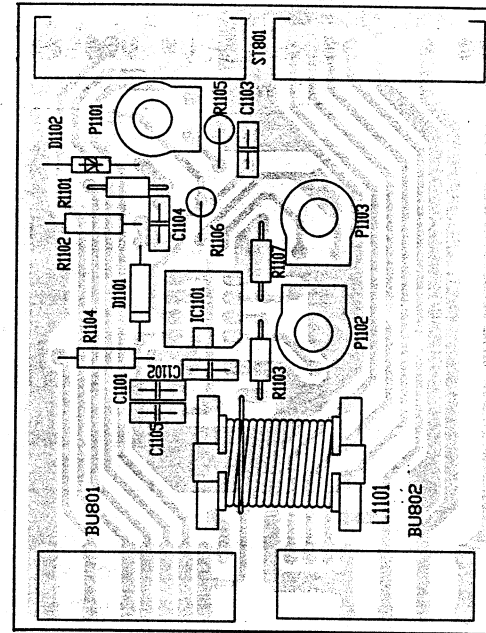
STEREO AF MODUL WITH DECODER
AND POWER AMPLIFIER



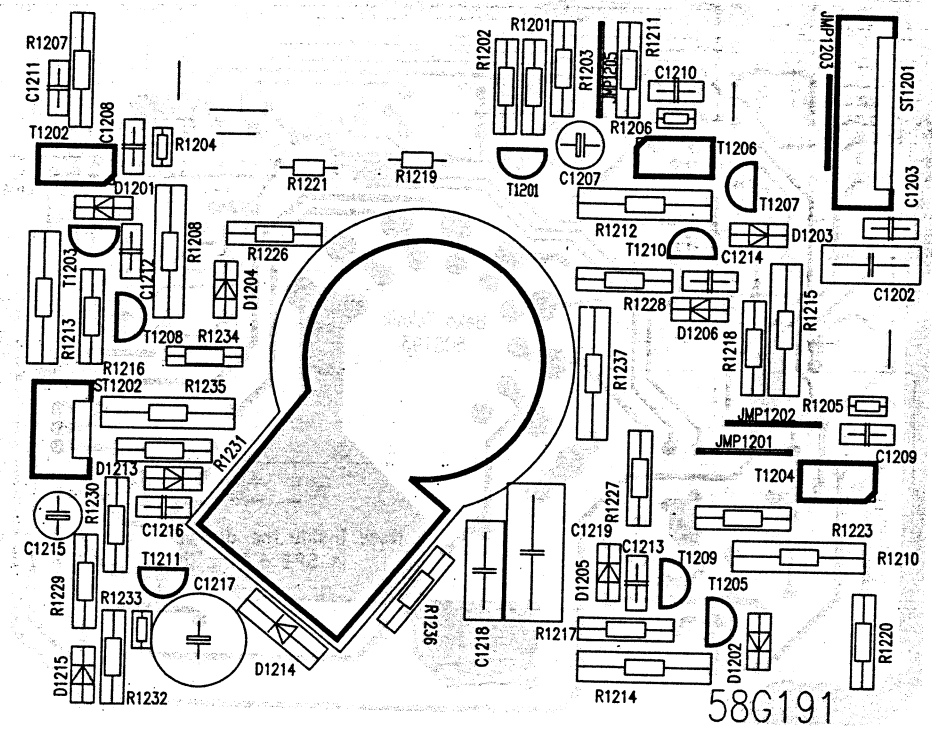
Beko
Beko Technik Samaj AS

on zblinowy
Koszyk
Srebrny 3

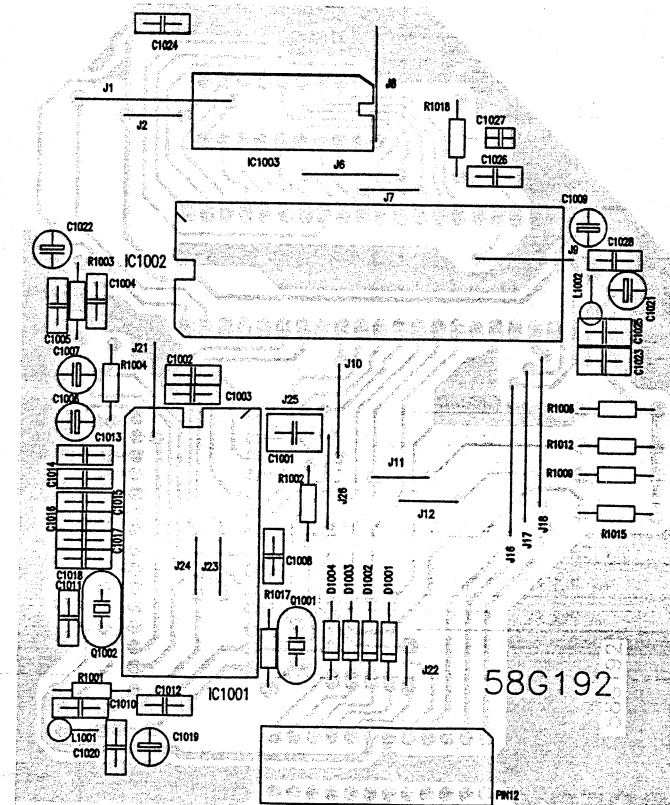
EAST/WEST MODUL



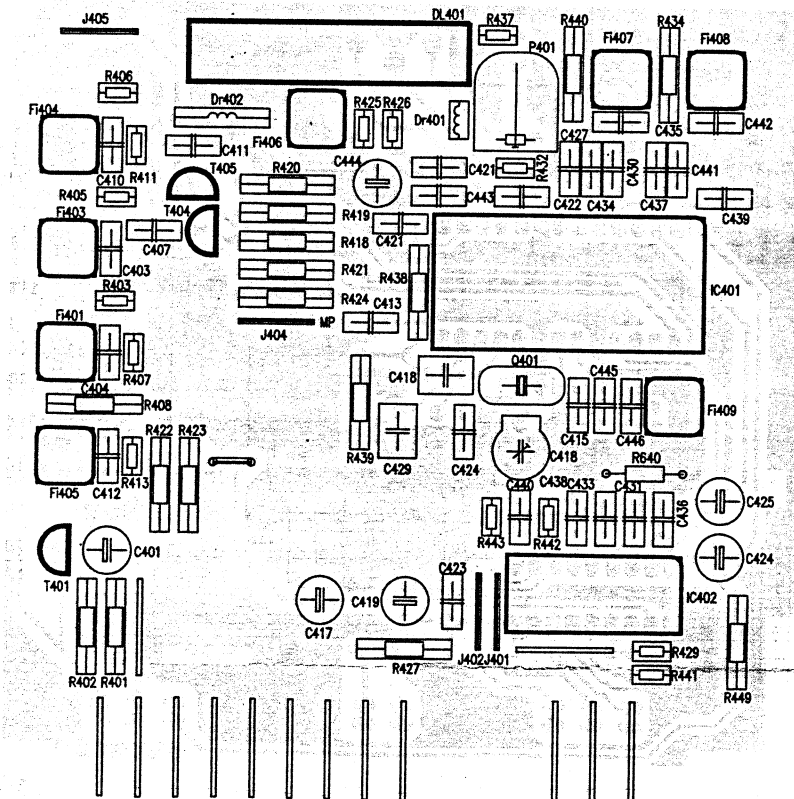
CRT MODUL



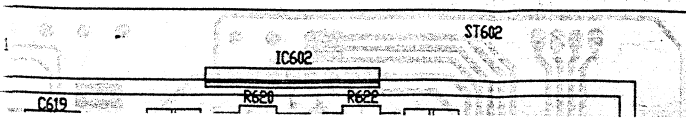
TELETEXT DECODER (OPTIONAL)

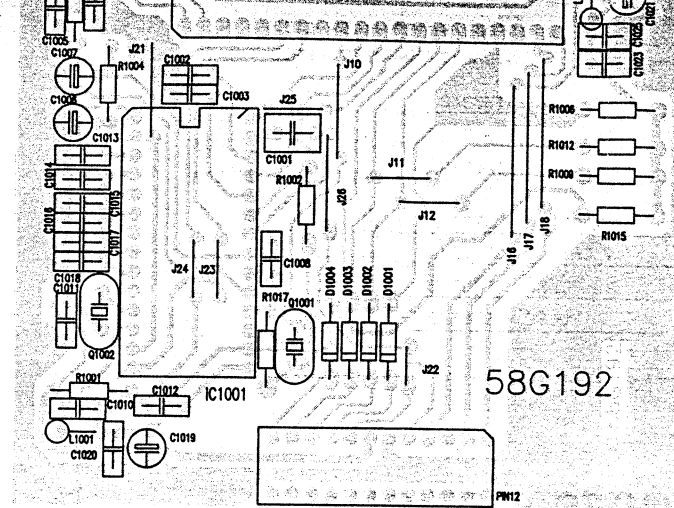


PAL/SECAM DECODER



UL WITH DECODER
PLIFIER





Short C103 before changing IC101, T101 or any other component in primary side of smps. Oscilloscope traces are measured at antenna signal 1mV from colourbar generator. All adjustments and alignments are to be made at 220V line after a warm-up period of approx. 5 minutes.

All controls are indicated in the circuit diagram.
Stereo sound Channel 1, 3 Khz- Channel 2, 1 Khz.

PAL/SECAM BOARD

STEREO IF AND NICAM/STEREO DECODER

TYPE OF ADJUSTMENT	Signal at Antenna Input 1mV/75ohms	TEST POINT	ADJUSTMENT
IF video carrier. (BG,I)	Colour bars	Oscilloscope to R207	Fi203, for max ampl. and linearity. Fig 24
Quasi parallel sound -IF (BG,I)	Stereo sound	Oscilloscope to IC201 pin 21	Fi204, for min amplitude. modulation. Fig 26
5.5 Mhz/6 Mhz sou (BG,I)	Stereo sound	Oscilloscope to IC203 pin 4	Fi209, for max amplitude.
5.74 Mhz sound. (BG)	Stereo sound	Oscilloscope to IC203 pin 5	Fi210, for maz amplitude.
Matrix (BG)	Stereo sound	Oscilloscope to IC601 pin 9	P202, for min beat and best sinus. Fig 31
Tuner AGC (BG,I)	Band III VHF	Voltmeter to IC201 pin 14	P201, approx. 1V down from max dc level
54 KHz subcarrier (BG)	Stereo sound	Oscilloscope to IC601 pin 5	L601, for max amplitude Fig 29
Nicam decoder (BG,I)	Nicam sound	Oscilloscope to IC601 pin 1	C678, for exactly DC level right at the center of square wave.